



7589 U.S. PTO

UTILITY APPLICATION

Attorney Docket No.: MUTU12.001DV1
First Named Inventor: Kong Kyeom Kim
Title: ORGANIC ELECTROLUMINESCENT DEVICES
USING DOUBLE-SPIRO ORGANIC COMPOUNDS
Express Mail Label No.: EV 323 829 451 US

Direct all correspondence to Customer No.: 20995

Date: November 19, 2003
Page 1 of 1

Mail Stop Patent Application
United States Patent and Trademark Office
PO Box 1450
Alexandria, VA 22313-1450

031282 U.S. PTO
10/718083



The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

- | | |
|-------------------|-----------------|
| 1. Kong Kyeom Kim | 2. Sehwan Son |
| 3. Seokhee Yoon | 4. Jae soon Bae |
| 5. Youn-Gu Lee | 6. Sung Gap Im |
| 7. Jieun Kim | 8. Jae Chol Lee |

APPLICATION ELEMENTS:

- (X) Specification in 85 pages.
- (X) Copy of Declaration by Inventors from parent application in 3 pages.
- (X) Information Disclosure Statement and PTO-1449 in 2 total pages (IDS and 1449).

CONTINUITY INFORMATION:

Application	Relationship	Parent App. No.	Filing Date	Status
This Application	Division of	10/099,781	March 14, 2002	Pending

- Examiner in prior application: Camie S. Thompson
- Group Art Unit of prior application: 1774

FOREIGN CONTINUITY INFORMATION:

Country	Application No.	Filing Date	Priority Claimed
Korea	2001-23038	April 27, 2001	Yes
Korea	2001-23039	April 27, 2001	Yes

- (X) Incorporation by Reference. The entire disclosure of the prior application(s) is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

UTILITY APPLICATION	Attorney Docket No.: MUTU12.001DV1
	First Named Inventor: Kong Kyeom Kim
	Title: ORGANIC ELECTROLUMINESCENT DEVICES USING DOUBLE-SPIRO ORGANIC COMPOUNDS
	Express Mail Label No.: EV 323 829 451 US
Direct all correspondence to Customer No.: 20995	
Date: November 19, 2003 Page 2 of 2	

OTHER APPLICATION PARTS:

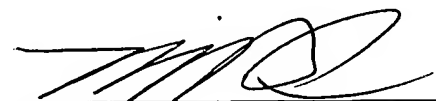
(X) Return prepaid postcard.

FILING FEES:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Basic Utility		1001 (\$770)		\$770
Excess Claims > 20	26 - 20 = 6	1202 (\$18)	6 x 18 =	\$108
Independent > 3	1 - 3 = 0	1201 (\$86)	0 x 86 =	\$ 0
			TOTAL FEE DUE	\$878

(X) A check in the amount of **\$878** to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.



Mincheol Kim
Registration No. 51,306
Agent of Record
Customer No. 20,995
(619) 235-8550

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : MUTU12.001DV1

Applicants : Kim, *et al.*

For : **ORGANIC ELECTROLUMINESCENT
DEVICES USING DOUBLE-SPIRO
ORGANIC COMPOUNDS**

Agent : Mincheol Kim


"Express Mail"
Mailing Label No. : EV 323 829 451 US

Date of Deposit : November 19, 2003

I hereby certify that the accompanying

Transmittal letter; specification in 85 pages; Copy of Declaration by Inventors in
3 pages; Information Disclosure Statement and PTO-1449 in 2 total pages;
Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Fernando Guilarte

S:\DOCS\MCK\MCK-8194.DOC 111803